

WHAT IS CLAIMED IS:

1. A silver halide photographic emulsion comprising silver chloriodide grains or silver chloriodobromide grains, having 90 mol% or more of a silver chloride content, [<]wherein said silver chloriodide grains or silver chloriodobromide grains have a layer having a silver iodide content of decreasing in the depth direction from the grain surface[>].

2. The silver halide photographic emulsion as claimed in claim 1, wherein the silver halide photographic emulsion is produced by a method of finishing the introduction of the iodide ion before 98% of the volume of said grains are formed.

3. The silver halide photographic emulsion as claimed in claim 1, wherein the introduction of the iodide ion is carried out by using silver halide fine grains containing silver iodide.

4. The silver halide photographic emulsion as claimed in claim 1, wherein the introduction of the iodide ion is carried out by using silver halide fine grains containing silver iodide which are formed by providing and mixing an aqueous solution of a water-soluble silver salt and an aqueous solution of a water-soluble halide compound containing the iodide ion in a mixing vessel which is provided separately from a reaction vessel in which a nucleation and/or grain growth of the silver halide grain is carried out.

5. The silver halide photographic emulsion as claimed in claim 3, wherein said silver halide fine grains have a grain size of 0.06 μm or less.

6. The silver halide photographic emulsion as claimed in claim 1, wherein the main planes of said silver chloriodide grains or silver chloriodobromide grains comprise {100} faces.

7. The silver halide photographic emulsion as claimed in claim 1, wherein said silver chloriodide grains or silver chloriodobromide grains contain one or more transition metal complexes.

8. The silver halide photographic emulsion as claimed in claim 1, wherein the content of the iodide ion is 0.1 mol% or more of the total silver amount of the entire emulsion grains.

9. The silver halide photographic emulsion as claimed in claim 1, wherein the content of the iodide ion is 0.06 mol% or more of the total silver amount of the entire emulsion grains and the silver halide emulsion is spectrally sensitized with a trimethine cyanine dye.

10. The silver halide photographic emulsion as claimed in claim 7, wherein the content of the iodide ion is 0.06 mol% or more of the total silver amount of the entire emulsion grains and the central metal of at least one kind of the transition metal complex is ruthenium or osmium.

11. A silver halide color photographic material comprising a support having provided thereon at least one blue-sensitive silver halide emulsion layer, at least one green-sensitive silver halide emulsion layer and at least one red-sensitive silver halide emulsion layer, wherein at least one of said blue-sensitive silver halide emulsion layer, green-sensitive silver halide emulsion layer and red-sensitive silver halide emulsion layer contains the silver halide emulsion described in claim 1.

12. A silver halide photographic emulsion comprising silver chloriodide grains or silver chloriodobromide grains, having 90 mol% or more of a silver chloride content, wherein the introduction of the iodide ion is carried out by using silver halide fine grains containing silver iodide which are formed by providing and mixing an aqueous solution of a water-soluble silver salt and an aqueous solution of a water-soluble halide compound containing the iodide ion in a mixing vessel which is provided separately from a reaction vessel in which a nucleation and/or grain growth of the silver halide grain is carried out.